2575

# R/V DAN MOORE STATION LOG

| VESSEL (1) | STATION (2-5) | CRUISE NO. (6-8) | MO. (9-14) | DAY | YEAR | GRID (15-17) | LATITUDE (18-21) | LONGITUDE (22-25) |
|---|---|---|---|---|---|---|---|---|
| M | 2515 | 035 | 09 | 24 | 74 | 32AA | 3642 | 7444 |

| DEPTH (26-29) | SUR. TEMP. (30-31) | BTM TEMP. (32-33) | AIR TEMP (34-35) | BAROMETER (36-38) | BT (39) | WIND DIR. (40-41) | WIND SPD. (42-43) |
|---|---|---|---|---|---|---|---|
| 0043 | 22 | 11 | 18 | 040 | Y | NE | 20 |

| S.C. (44) | WEA. (45-46) | BTM TYPE (47-48) | BTM REG (49) | GEAR TYPE (50-51) | GEAR SIZE (52-54) | OP (55) | TM. START (56-57) | MIN. FISHED (58-60) |
|---|---|---|---|---|---|---|---|---|
| 5 | MC | GL | L | FT | 070 | — | 13 | 060 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| 01 | 00053 | 0010 | 0150 | 00091 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| — | — | — | — | — |

| POSITION | LATITUDE | LONGITUDE | LORAN | | DEPTH fms | C/C | TIME ON STATION | |
|---|---|---|---|---|---|---|---|---|
| | | | 3H4 | 3H6 | | | PO | DO |
| START | 36° 42′ | 74° 44′ | 2172 | 2933 | 43 | | 1255 | 1258 |
| | | | | | | | PU | ON |
| FINISH | 36° 38′ | 74° 45′ | 2127 | 2930 | 44 | | 1358 | 1405 |

| LENGTH WARF | SHIFT RPM | PITCH | GEAR DATA: |
|---|---|---|---|
| 175 | 1209/5 | 50 | |

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

XBT Taken at beginning of Tow - 52°F AT 258 FT (43 FMS)

SQUID PROJECT

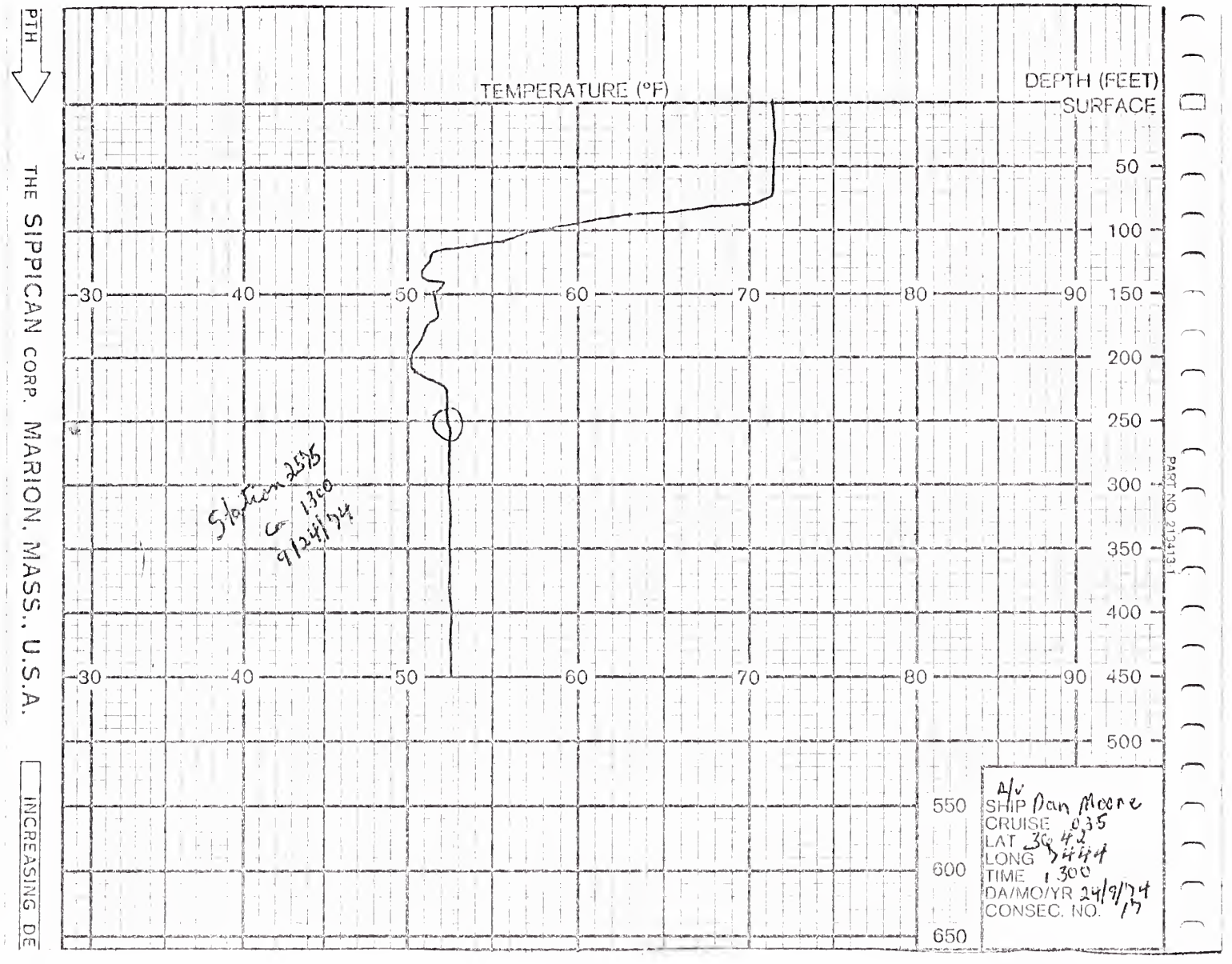
R/V DAN MOORE SPECIES LIST

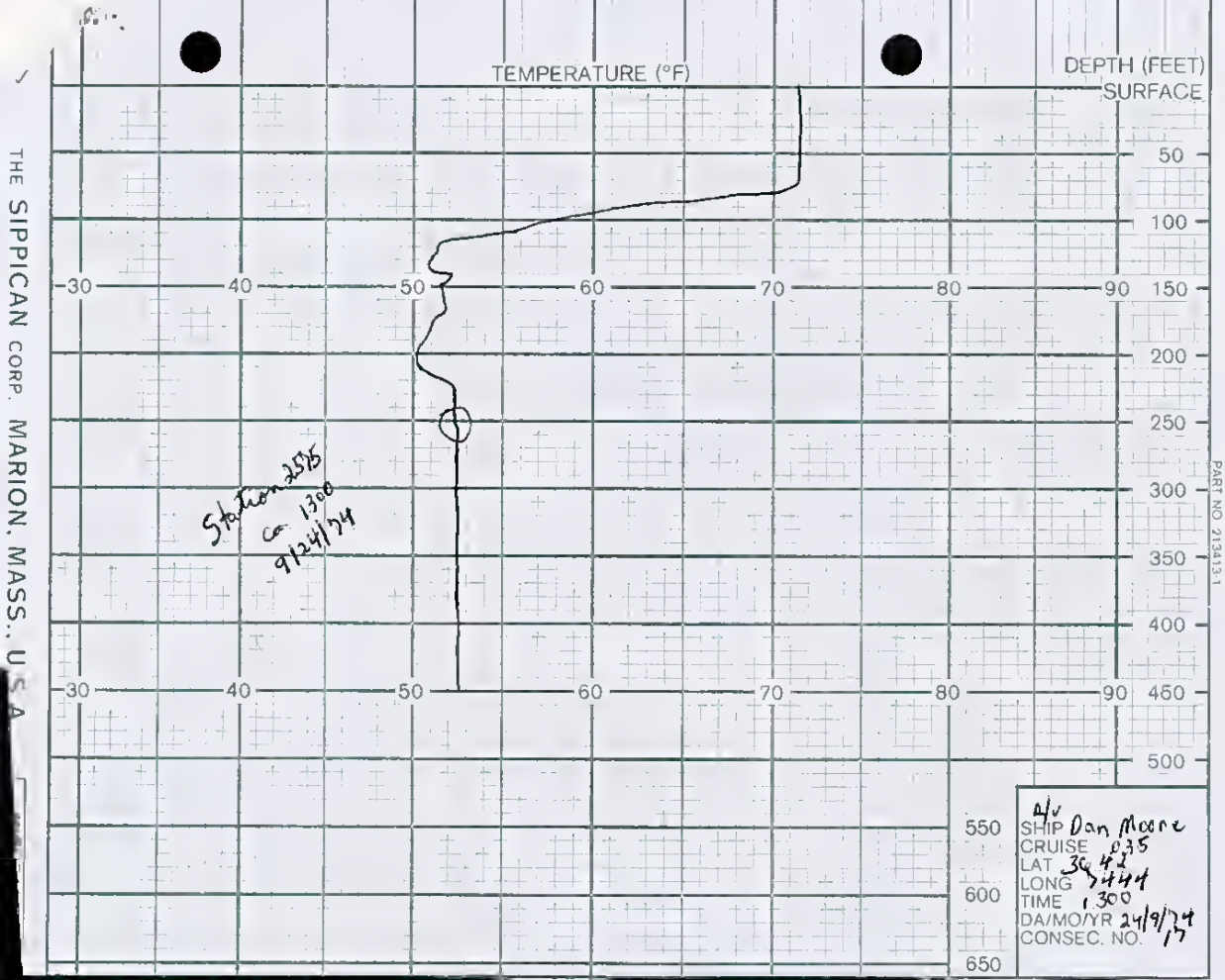
STA. NO. 2575 DATE 9/24 1974 BIOLOGISTS BFH, ABP

TOT.CATCH WT. 300 Finfish: 53 Crust.: 10 Moll.: 150 Other 91

AIR 18 C SURFACE XBT

| SPECIES | CODE | NUMBER | WEIGHT | DATA TAKEN | REMARKS |
|---|---|---|---|---|---|
| SQUID | | | 86 | ✓ | See raw data sheets |
| Sea scallops | | | 150 | | |
| Urophycis regius | | | 25 | | |
| Lophius americanus | | | 10 | | |
| Raja garmani | | | 1 | | |
| Merluccius bilinearis | | | 10 | | |
| Zenopsis ocellata | | | 2 | | |
| Paralichthys ostonous | | | 5 | | |
| Cancer sp. | | | 10 | | |
| Shell material | | | 5 | | |


PTH
THE SIPPICAN CORP. MARION, MASS., U.S.A.
INCREASING DE
TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
Station 258
1300
9/24/74
A/V
SHIP Dan Moore
CRUISE 035
LAT 39 42
LONG 5444
TIME 1300
DA/MO/YR 24/9/74
CONSEC. NO. 17
PART NO. 2134131


TEMPERATURE (°F)
DEPTH (FEET)
SURFACE
30
40
50
60
70
80
90
50
100
150
200
250
300
350
400
450
500
550
600
650
Station 255
@ 1300
9/24/74
SHIP A/V Dan Moore
CRUISE 035
LAT 30 42
LONG 3444
TIME 1300
DA/MO/YR 24/9/74
CONSEC. NO. 17
THE SIPPICAN CORP. MARION, MASS., U.S.A.
PART NO. 213413

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